

State and Private Forestry Fact Sheet New Hampshire 2020



Investment in State's Cooperative Programs

| Program | FY 2019 Final |
|--|---------------|
| Community Forestry and Open Space | \$0 |
| Cooperative Lands - Forest Health Management | \$124,800 |
| Forest Legacy | \$34,492 |
| Forest Stewardship | \$91,484 |
| Landscape Scale Restoration | \$0 |
| State Fire Assistance | \$225,761 |
| Urban and Community Forestry | \$194,324 |
| Volunteer Fire Assistance | \$84,509 |
| Total | \$755,370 |

NOTE: This funding is for all entities within the state, not just the State Forester's office.

State, private, and other non-Federal forests make up 92 percent of the 176 million acres of forests across the 20 states of the Northeast and Midwest. The U.S. Forest Service and state forestry agencies collaborate with other partners on shared stewardship goals, which also support each State Forest Action Plan. The State and Private Forestry programs promote the health, resilience, and productivity of trees and forests across all ownerships for the benefit of people and wildlife; establish and manage urban and community forests; empower private landowners with information and technical assistance to sustainably manage their forests; and protect critically important rural forests and watersheds.

Program Goals

- Conserve and manage working forest landscapes for multiple values and uses.
- · Protect forests from threats.
- Enhance public benefits from trees and forests.

Key Issues

- Good forest stewardship of New Hampshire's forests.
- · Enhance urban and community forestry.
- · Sustainable forest-based economy.
- · Protect forest from threats.
- · Maintain ecosystem health.
- Response to forest damage.
- Sustain economic benefits from New Hampshire's forests.
- · Sustain environmental services from New Hampshire's forests.

Forest Facts and Accomplishments

| Selected Facts | Value | FY 2019 Accomplishments | Value |
|---|-----------|---|-----------|
| Population | 1,316,470 | Landowners Receiving Educational or | 7,420 |
| Acres of Forest Land | 4,714,647 | Technical Assistance | |
| Acres of Nonindustrial Private Forest Land | 3,451,000 | Acres Covered by New or Revised Forest Stewardship Plans | 4,896 |
| Number of NIPF Landowners | 128,000 | Acres in Important Forest Resource Areas | 1,035 |
| Acres of Federal Land Under State Fire Protection | 0 | Covered by New or Revised Stewardship Plans | .,000 |
| Acres of Private Land Under State Fire | 4,660,000 | Volunteer Fire Departments Assisted | 150 |
| Protection | | State Fire Communities Assisted | 200 |
| Number of Rural Fire Departments | 215 | Coop Forest Health Acres Protected | 1,500 |
| Cities and Towns | 13 | Forest Legacy Project Acquisitions | 0 |
| Forest Based Employment | 6,434 | Communities Provided Urban Forestry | 163 |
| Economic Impact of Forestry (by rank) | 5 | Program Assistance | 103 |
| State Forestry Budget (All Sources) | 2,573,818 | Population Living in Communities Provided Urban Forestry Program Assistance | 1,186,736 |
| | | Urban Forestry Volunteer Assistance | 8,305 |

Program Highlights

Cooperative Fire Protection

The Nature Conservancy was awarded one competitive State Fire Assistance grant to implement 60 acres of fuels breaks, 385 acres of prescribed burning, firefighter training, and development of fire management plans for high wildfire risk pine barrens areas in New Hampshire and Maine. New Hampshire acquired \$304,504 in property from the Department of Defense Fire Fighter Program and \$224,481 in property from the Federal Excess Personal Property program. The property is used to support the state's and volunteer fire departments' wildland fire programs.

Forest Health Protection

The invasive hemlock woolly adelgid spread in the state, 500 predatory beetles were released as a biological control. Emerald ash borer has been detected in 24 additional towns, biological controls for emerald ash borer were released at eight locations in five counties. Large ash trees were treated with pesticide to serve as a valuable source of continuous seed production. Forest tent caterpillar defoliation declined. White pine needle damage was prevalent.

Forest Stewardship

The New Hampshire Forest Stewardship Program reported 34 new or revised forest stewardship plans covering 4,896 acres, of which 1,035 acres were in Important Forest Areas per New Hampshire's Forest Action Plan. Additionally, 6,249 landowners participated in 228 educational programs and landscape scale restoration projects including "Emergency Best Management Practices" (to minimize water quality degradation) and "Dirt to Trees to Wildlife" (to facilitate exploration of the relationships between soils, forests, and wildlife). The Northeast Silviculture Institute provided graduate-level professional development for foresters.

Urban and Community Forestry

A street tree committee in Concord was reestablished, with the goal to increase community tree planting. The committee organized Arbor Day events including a televised class on tree planting, pruning, and the i-Tree assessment tool; provided information on public trees in the city website and newsletter; and completed a tree inventory at a city public square. University of New Hampshire Cooperative Extension staff worked with Amherst and Francestown to develop plans for inventory and management of ash on high-risk roadways and to provide resources and workshops to help the town and residents prepare for emerald ash borer. New Hampshire Urban and Community Forestry staff completed an assessment and maintenance plan for the State Champion white oak tree in Laconia.

Contact Information



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